

PUBLIC HEALTH CONNECTIONS

September 2016 Volume 16, Issue 9 **Bureau of Community Health Systems**

Susan Mosier, Secretary

Sam Brownback, Governor

| What's in this Issue | |
|---------------------------------------|---------|
| Articles | Page 1 |
| Accreditation | Page 6 |
| Funding Opportunities | Page 6 |
| Training and Conference Announcements | Page 8 |
| News & Resources | Page 10 |
| Job Postings | Page 13 |

Kansas Health Matters Made Easier with Simplified Tools **Track Your Impact on Community Health Improvement**

by the Kansas Health Matters Partnership

KansasHealthMatters

by the Bureau of Oral Health, KDHE

The web-based tool Kansas Health Matters, powered by Healthy Communities Institute (HCI), has redesigned and enhanced its community dashboard. Kansas Health Matters now provides faster and more visual tools to compare demographic and secondary data on health, health determinants, and quality of life to local, state, and national goals and prior values, side-by-side.

Website partners are simplifying data access, assessment, evaluation and sharing for community members, even for those with little technical expertise. Tracking your impact on community health improvement has never been easier. These updates equip Kansas communities with the tools they need to champion collaboration, communicate priorities, and implement strategic interventions to impact community health outcomes.

The new community dashboard makes it easy to:

- Find and visualize data faster with compelling icons, maps and graphs
- Present more meaningful comparison
- Tell persuasive stories using data

Kansas Health Matters continues to bring community health-related statistical data, local resources and a wealth of information into one, accessible and user-friendly location. The evolving nature of this website allows all users of Kansas Health Matters to contribute information and ideas. The site is made possible by the Kansas Health Matters Partnership.

The Kansas Health Matters Partnership was established in March 2011 as a public-private partnership. Multiple cross -sectorial agencies came together to create and provide the vision and leadership for Kansas' most comprehensive online source of state-specific data and relevant health improvement resources.

Dental Sealants Safe and Effective in Preventing Tooth Decay

American

The August ADA News reports that a six-year-old child is exposed to more Bisphenol A (BPA) from food, drinks and cosmetic products than from the amount that is in dental sealants, according to research published in the August issue of the American Dental Association (ADA) Professional Product Review (PPR). The article reports that the ADA Science Institute staff tested the BPA release from 12 dental

sealants used by dentists in the U.S., finding the BPA released from dental sealants is .09 nanograms, well below the EPA's limit proposed for a six-year-old child. Dr. David Sarrett, PPR editor, said, "This issue of the PPR provides a much -needed perspective on the amount of BPA in dental materials compared with other sources of exposure."

In addition, a release on PRNewswire, states in continuing coverage that a new systematic review and updated clinical practice guideline from the ADA and American Academy of Pediatric Dentistry (AAPD) show dental sealants are a powerful and effective therapy in the fight against childhood dental decay and disease. The systematic review and the updated clinical practice guidelines are both available in the August issue of The Journal of the American Dental Association and the July/August issue of the AAPD Pediatric Dentistry Journal. Lead author Dr. Timothy Wright said, "The joint report reaffirms that sealants should be a routine part of cavity prevention, as children with sealants are up to 80 percent less prone to cavities compared to those without them."

Kansas Breastfeeding Friendly Practice Designation

by the KAAP

Medical providers are in a position to offer support and encouragement that can lead to successful breastfeeding. The Kansas Chapter, American Academy of Pediatrics (KAAP) in collaboration with the Kansas Breastfeeding Coalition (KBC) has created the Kansas Breastfeeding Friendly Practice. Designation that can be earned by practices in Kansas. Participating practices or clinics receive on-site education with free CME and a tool kit that

includes a window cling, parent handouts, poster and a flash drive with electronic resources. KAAP will help you promote your Kansas Breastfeeding Friendly Practice designation.

For information on how your practice can become breastfeeding friendly, contact Mel Hudelson at mel.hudelson@kansasaap.org or 913-530-6265.



Seven Decades of Firsts with Seven CDC Directors

from CDC



The video from the special presentation of the Centers for Disease Control and Prevention's (CDC) Public Health Grand Rounds, Seven Decades of Firsts with Seven CDC Directors, is now available for viewing. CDC is celebrating its 70th anniversary this year, and is taking a look back at ROUNDS the events of the last seven decades that have helped CDC become the world's leading public

health agency. In order to recognize some of the accomplishments that have occurred at CDC over the past 70 years, former CDC Directors William H. Foege, MD, MPH; James O. Mason, MD, Dr.PH; William L. Roper, MD, MPH; David Satcher, MD, PhD; Jeffrey P. Koplan, MD, MPH; and Julie Gerberding, MD, MPH joined current director Dr. Tom Frieden for this special Grand Rounds presentation. This is a rare opportunity to hear these esteemed public health professionals share personal experiences from their tenure at CDC. They discussed challenges that CDC has faced as well as the great accomplishments that took place during their leadership. This presentation explores both the rich history of CDC and its future. Click the Grand Rounds logo to view the video.

Oral Health Kansas Award Nominations Open - Deadline September 26

by Oral Health Kansas

Each year, Oral Health Kansas honors outstanding individuals and organizations who are dedicated to improving oral health in Kansas. We are currently accepting nominations for 2016 Excellence in Oral Health Awards and 2016 Outstanding Dental Champions. This is a chance to honor someone who has made a difference! The deadline for nominations is Monday, September 26 by 5 p.m. Award winners will be honored at the Excellence in Oral Health Award Reception on Thursday, November 3 in Johnson County.

Do You Use Catalyst for KDHE Program Grants? Learn How to Navigate Grid 120, the New Catalyst

by the Local Public Health Program, KDHE

Grid

Attend an in-person training on navigating the new Grid120 features to apply for Kansas Department of Health and Environment program grants and submit required reports. Register through KS-TRAIN at

- http://ks.train.org, Course ID# 1064940 for one of the available trainings:

 November 28, 10:00 a.m. 2:30 p.m., Topeka & Shawnee County Public Library

 November 29, 10:00 a.m. 2:30 p.m., Hays Regional Medical Center

 November 30, 10:00 a.m. 2:30 p.m., Wichita State University's Workforce, Professional and Community

 Education Center

Lunch will be provided. Registration deadline is November 18. Participants are encouraged to register early as each training will have a limited number of seats available. Please bring your personal or work laptop with Wi-Fi to actively participate in the hands-on training. For further information, contact Karen Kelly at kckelley@kdheks.gov or call 785-296-0425. Click here to download the training flier.

Kansas Evidenced Based Course 2016 - Registration Deadline October 16



Registration is now open for the November 14-16 Kansas Evidence-Based Public Health Course for Local & State Practitioners at the Ramada Downtown Hotel and Convention Center, Topeka. Applied ansas use of evidence-based interventions at the state and local levels is critical to achieving successful public health outcomes, a skilled and adaptable workforce, and more efficient and effective use of resources.

This training is offered by the Bureau of Health Promotion at the Kansas Department of Health and Environment, in collaboration with the University of Kansas School of Medicine. Adapted from the Prevention Research Center in St. Louis' highly regarded Evidence-Based Public Health Course, the Kansas course features state specific data, insight from successful Kansas initiatives and guidance from instructors who practice public health in Kansas. As state and local health departments prepare for public health accreditation, the topics, techniques and tools provided through this course will enhance current understanding of principles of health assessment, improvement planning and evaluation. Don't miss this unique training opportunity.

Course Themes:

- Selecting Evidence-Based Interventions
- · Action Plans for Results
- · Quantitative Evaluation
- Using Qualitative Data
- Prioritizing Program & Policy Options
- · Economics of Prevention

Registered participants are expected to attend a series of six, 30-45 minute webinars prior to the in-person course in Topeka. Webinars will be pre-recorded and accessible via KS-TRAIN in mid-October. While there is not a fee associated with this training, all course participants are responsible for their own travel and hotel and all other per diem expenses. Lunch will be provided two days. Continuing education units are available. Click here to access the application form. Questions can be directed to csnyder@kdheks.gov.

Preparedness Month Fun

by Fred the Preparedness Dog



September is Preparedness Month and it is my favorite time of year. During this month, the entire Preparedness community likes to try and get the word out about getting ourselves, families, pets and communities ready for disasters and emergencies. This year is no different, and Michael and I are working with our partners to continue to get kids to think about preparedness.

There are many different places for families and children to get preparedness information. My

favorite one is my website, www.fredthepreparednessdog.org where they can download information, games, connect to me on social

media and see my cool preparedness video. Another good place is www.ready.gov/kids which is from my friends at FEMA. As preparedness leaders in your community, feel free to use any of this information to help your own county be more prepared.

With September being Preparedness Month, I'm going to be out and meeting with Kansans as much as I can.

Feel free to come see me at one of these events:

September 10, 1:00 - 4:00 p.m., Emergency Services Showcase, Topeka Expocenter, Topeka

September 12, 9:00 a.m. -.4:00 p.m., Preparedness Day at the Kansas State Fair, Hutchinson

September 13, 7:00 - 8:30 a.m., First Responders Appreciation Day, St. Catherine Hospital, Garden City

September 15, Morton County Health Department, Elkhart

September 15, 7:00 - 8:00 p.m., Stevens County Health Department, Hugoton

September 17, 8:00 - 11:00 a.m., 2016 Victory Electric Health Fair, Western State Bank Expo Center, Dodge City

October 1, 10:00 a.m. - 3:00 p.m., National Weather Service Topeka Open House, Topeka

Fall 2016 Regional Public Health Meetings

by Teri Caudle, RN, PHN, Local Public Health Program Bureau of Community Health Systems, KDHE

The 2016 regional public health meetings are designed to connect local health departments (LHD) with programs and best practices that will benefit the work you do within your communities. This agenda includes a mix of environmental health, a Medicaid resource and community health worker information. The

Ombudsman Program is a new Medicaid resource housed at Wichita State University (WSU) Community Engagement Institute that you will find useful, and the Farmworker Program is a nationally recognized award winning program with one of the best models for community health workers in the State of Kansas. Register through KS-TRAIN at http://ks.train.org, Course ID# 1064195.

The agenda includes the following: Everything You Didn't Want to Know about Radon Gas Exposure but Should in 20 Minutes, Isabell Busenitz, Kansas Department of Health and Environment, and Brian Hanson, Kansas Radon Coordinator, Kansas State University; Medicaid Ombudsman Program and Self Help Network of Kansas, Percy Turner, WSU Community Engagement Institute and the Kansas Statewide Farmworker Health Program, Regional Case Managers.

The date and location for the final fall meeting is:

NE Region, Topeka, September 13

If you have ideas for regional meeting topics please contact Teri Caudle at tcaudle@kdheks.gov

It's Not What You Say, It's What They Hear: 5 Tips for Improving Health Communication

public health newswire Public Health Newswire published last month five tips for crafting a powerful communication message. Click here to read the complete article.

- Create a master narrative
- Support your story
- Be authentic
- Tell a story
- Control your story



Save the Date! Chronic Disease Alliance of Kansas Semi-Annual Meeting
Tuesday, December 13
Hilton Garden Inn, Manhattan, KS
9 a.m. - 4 p.m. (tentative times)

KIC Updates Data Tables



by the Bureau of Epidemiology and Public Health Informatics, KDHE Each year at this time, an updated set of 25 Select Annual Tables are provided for review information for Via the Kansas Department of Health and Environment, Kansas Information for Communities (KIC) website. These tables contain prior year data that is most frequently requested by

Local Health Departments, Hospitals, County and Community Administrations, etc. These tables are also a prelude to the Annual Summary of Vital Statistics report that will be available at a later time during the calendar year.

Births

Live Births by Month of Birth by County of Residence

Live Births by Month of Birth by City of Residence

Live Births by Attendant and Institution by County of Residence

Live Births by Attendant and Institution by City of Residence

Live Births by Age-Group of Mother, by County of Residence

Live Births by Age-Group of Mother, by City of Residence

Live Births by Education of Mother, by Education of Father

Live Births by Marital Status and Plural Births by County of Residence

Live Births by Marital Status and Plural Births by City of Residence

Live Births by Birth Order of Child by County of Residence

Live Births by Birth Order of Child by City of Residence

Live Births by Primary Language Spoken, by County of Residence

Deaths

Deaths by Month of Death by County of Residence

Deaths by Month of Death by City of Residence

Deaths by Certifier by County of Residence

Deaths by Certifier by City of Residence

Deaths by Place of Death by County of Residence

Deaths by Place of Death by City of Residence

Deaths by Selected Causes of Death by County of Residence

Deaths by Selected Causes of Death by City of Residence

Infant Deaths

Infant Deaths Annually by County of Residence

Infant Deaths Annually by City of Residence

Marriages

Marriages by County of Issuance of License by Month of Marriage

Marriages by County of Marriage by Month of Marriage

Marriage Dissolutions

Marriage Dissolutions by Month of Action by County of Dissolution

To access these tables, open the KIC website http://kic.kdheks.gov and select the Fast Stats button in the menu bar, or click the image titled Fast Stats, then click the button titled Fast Stats Selected Annual Tables. Once the page opens, you will note two icons to the right of each table title: these icons represents the tables are offered in Excel and PDF formats.

KDHE Promotes Prevention Leaders



by the Bureau of Health Promotion, KDHE

Ginger Park is the new Community Clinical Linkages (CCL) Section Director in the Kansas Department of Health and Environment's (KDHE) Bureau of Health Promotion. Ginger has worked in the bureau for the last 10 years in communications roles, most recently as communications manager. Erin Fletcher has been promoted to CCL Manager. Erin has worked in KDHE's Bureau of Health Promotion for several years as the Community Health Specialist in southeast Kansas and she will continue to work out of Pittsburg.

The CCL section focuses on diabetes prevention and management, heart disease and stroke prevention and bureau communications. CCL also supports the Chronic Disease Alliance of Kansas (CDAK) with assistance from Wichita State University's Community Engagement Institute. CDAK's mission is to build state and local partnerships to prevent and control chronic disease, reducing its impact on Kansans. Please visit www.kscdak.org to learn more about CDAK and how you can get involved.

Scholarships for Healthcare Badges are Now Available



Save 50 percent off the cost of any badge! Enroll in a badge course by September 16 and receive a \$50 scholarship that will be applied to a \$100 badge course. Scholarships are limited to one per person. Wichita State University's online Badge courses are designed for busy professionals looking to increase their knowledge and gain new skills. Topic areas include Public Health, Breastfeeding and American Sign Language. For a complete listing of available courses visit: badges.wichita.edu/badgecatalog.

What is the Badge Advantage? Badges:

- are affordable
- self-paced
- on-line
- an alternative for busy working professionals
- demonstrate knowledge, skills, or competencies
- · can be shared on social media sites
- may be able to be used towards re-licensure

Visit the badges.wichita.edu for more details. For questions, contact Keshia Ezerendu at 316-978-7579 or workforce@wichita.edu.

2017 Local Public Health Leadership Series Taking Applications - Apply by December 1



Applications are now being accepted for the next session of the Local Public Health Leadership Series. All Public Health Professionals who desire to expand their leadership development are encouraged to apply for this four-month education opportunity sponsored by The Kansas Department of Health and Environment (KDHE) and the Kansas Association of

Local Health Departments (KALHD). The purpose of the Local Public Health Leadership Series (LPHLS) is to enhance the ability of local health department administrators and staff to exercise leadership in the delivery of Medicaid services to residents in their communities. The LPHLS will develop core knowledge and skills related to identifying and responding to adaptive challenges. The focus will be on development of leadership competencies identified by the Kansas Leadership Center: Diagnosing the Situation, Managing Self, Energizing Others and Intervening Skillfully.

Leadership involves mobilizing others, sometimes without direct authority to do so, in an effort to address difficult community challenges. These difficult, daunting, adaptive challenges don't have a single expert or manager that can fix them. Progress can be made to address adaptive challenges but it will require learning, involvement of stakeholders and persistent efforts. Public health professionals are in key positions to provide this kind of leadership.

Applicants who are chosen will be expected to attend all live sessions in Wichita at the Community Engagement Institute. There is no registration cost for participating in the Local Public Health Series, only the commitment of time.

- January 23 24, 2017
- February 7 8, 2017
- March 7 8, 2017
- April 12 13, 2017

The Wichita State University Community Engagement Institute will serve as faculty and coaches for the series which is modeled after the Kansas Leadership Center's training curriculum and methods. If you want to know more about this program, email Seth Bate at Seth.Bate@wichita.edu or Sonja Armbruster at Sonja.Armbruster@wichita.edu.

If you are interested in participating in this program and would like to receive the application, please contact Kristina Helmer at Kristina.Helmer@wichita.edu. The applications are due December 1.

KADEC Partners with Local Public Health in Workforce Development Activities



by the Local Public Health Program, KDHE The Local Public Health Program at the Kansas Department of Health and KANSAS ALLIANCE Environment has been collaborating with the Kansas Alliance for Drug FOR DRUG ENDANGERED CHILDREN Endangered Children (KADEC) to bring information, training and resources to the public health community as part of the program's workforce development the public health community as part of the program's workforce development

action plan. KADEC partnered with the 2016 Governor's Public Health Conference Committee to sponsor a pre-conference session in April, as well as develop the content for a new online course posted to KS-TRAIN, KADEC: The Role of Professionals in Identifying and Intervening in the Lives of Drug Endangered Children, Course ID# 1062217.

This one-hour course was designed to increase awareness about drug endangered children, who are found in an environment where illegal drugs are manufactured, sold, distributed, used, or where there is other significant evidence of illegal drugs. Participants in the online module will learn about the risks and impacts of parental/caregiver substance abuse on children, learn to identify drug endangered children and their environments, and learn the effects of prenatal substance abuse. Information is also included about intervention opportunities for these families and the process for referring these children and families to services. The goal is for participants to learn how they can make a difference in the lives of these vulnerable children. Click the KADEC logo to learn more about the organization.

ACCREDITATION CORNER

NACCHO Hosts Webinars on Governance and MAPP

The National Association of City and County Health Officials (NACCHO) E-newsletter, Performance Improvement recently listed the following archived webinars on governance and the MAPP process. For more information, visit NACCHO's accreditation preparation and quality improvement website.

Part 1: Engaging Local Governing Boards in Public Health Accreditation

Part 2: Working with Local Governing Boards: A Local Health Department Experience

An Introduction to the Mobilizing for Action through Planning and Partnerships (MAPP) Process: The 4 MAPP Assessments

An Introduction to the Mobilizing for Action through Planning and Partnerships (MAPP) Process: Identifying Strategic Issues and Formulating Goals and Strategies

An Introduction to the Mobilizing for Action through Planning and Partnerships (MAPP) Process: Action Cycle and Evaluation

So You Want to Start an Ethics Committee

The National Association of City and County Health Officials (NACCHO) has resources for local health departments (LHD) that are interested in establishing an ethics committee. Such a committee can serve as a foundation to guide health

officials and their staff in weighing and making tough decisions. Additionally, an ethics committee can help a health department work towards fulfillment of the ethics requirement in the Public Health Accreditation Board (PHAB) Standards and Measures Version 1.5. This Web page contains a step-by-step guide for creating your ethics committee, examples of the kinds of issues a committee might address, and sample documentation from health departments that have established ethics committees. The Resources section at the bottom of the page includes a handout to share with LHD leadership to provide a rationale for establishing a committee, a list of expert-recommended introductory ethics resources and a summary of all the steps for establishing a committee.

Applying QI Tools and Approaches to the Unique Zika Challenges

In recent weeks, the Centers for Disease Control and Prevention awarded two waves of funding to states, cities and territories to support efforts to protect the population from Zika virus infection and associated adverse health outcomes, including microcephaly and the other serious birth defects. The Public Health Foundation (PHF) has the breadth and depth of expertise to assist you on this journey, applying quality improvement (QI) tools and approaches to the unique Zika challenges that communities in your state face. PHF can help you stretch limited dollars so they do the most good during this public health emergency. This includes Optimizing Response to Emerging Environmental Health Threats, which applies PHF's expertise in a customized on-site service to help you address the weak links in your local response to Zika and other vector-borne public health threats. For more information, contact Margie Beaudry at mbeaudry@phf.org or 202-218-4415 to learn more.

How 50 Accredited Health Departments Are Using the Core Competencies for Public Health Professionals

Health departments across the nation are pursing accreditation through the Public Health Accreditation Board (PHAB), and many of them are using the Core Competencies for Public Health Professionals (Core Competencies) in a key element of the process: creation of a workforce development plan. Considering how you might integrate the Core Competencies into your workforce development plan or other performance improvement work? Discover the various ways that more than 50 accredited health departments are using the Core Competencies in practice, training plans and other areas.

Funding Opportunities

Kansas Health Foundation's Recognition Grants - Deadline September 15

Applications for the Fall 2016 cycle of the Kansas Health Foundation's Recognition Grant program are due by September 15. Recognition Grants expand the Foundation's support to a broad range of organizations throughout the state. The grants are targeted to organizations and agencies proposing meaningful and charitable projects that fit within the Foundation's mission of improving the health of all Kansans. In addition to supporting projects, the Foundation also seeks to support initiatives that focus on promoting policy, systems and environmental (PSE) transformations that support health. To learn more, visit the official Recognition Grant home page for complete information.

Wrigley Company Foundation Community Service Grants and ADHA's Institute for Oral Health - Due October 1



Are your community dental partners members of the American Dental Hygienist's Association (ADHA)? The ADHA Institute for Oral Health / Wrigley Company Foundation are offering members of the ADHA the opportunity to apply for community service grants leading up to National Dental Hygiene Month. The Wrigley Company Foundation Community Service grant will be awarded to applicants who are involved in a specific community health project that improves the public's oral health and provides oral health education. Recipients will receive \$2,500 - \$5,000 per grantee.

Eligibility for this grant allows a practicing dental hygienist, group of hygienists, or an interdisciplinary team of professionals that includes a dental hygienist, to apply on behalf of programs with these considerations:

- Demonstrate involvement in outstanding activities with a community health program or project, which includes oral health enhancement.
- Illustrate that oral health education is one element of the project.
- Show that these activities enhance the public view of the professional role dental hygienists play in health improvement.
- Each project may be submitted only once during the course of a year, and if not funded, may not be resubmitted until the following grant competition.
- More than one entry from an applicant will be allowed, but only if each application shows merit, and if they are not deemed duplicates.

Funded programs may not receive two consecutive years of funding from the Wrigley Company Foundation Community Service Grant. If funded, the awarded program will not be eligible for funding until one grant year has passed.

Questions can be directed to institute@adha.net or 312-440-8900.

BCBSKS Foundation - Healthy Habits for Life - Deadline October 7



Healthy Habits for Life is a major grant-giving program of the Blue Cross and Blue Shield of BlueCross BlueShield Kansas Foundation. It is offered to help schools address a current major health issue in Kansas of Kansas and the nation: childhood obesity. The Healthy Habits for Life program is offering a total of

\$150,000 in grants, up to the maximum grant amount of \$1,000 per school, to assist in promoting healthy lifestyle choices to K-12 students. School nurses, physical education teachers, principals, health or family and consumer science teachers, or other administrators are encouraged to apply for funding that they may use during 2017. Funds cannot be used for salary or wages of any staff or employee and all funds must directly benefit the needs of the program for schools in Kansas; Wyandotte and Johnson County are excluded. Past grant recipients are eligible to apply again but must adequately explain how an additional grant would allow them to either expand their existing program or create a new one.

The Foundation recognizes that schools have a unique opportunity to teach students about healthy habits through curriculum and programs that reach them where they spend so much of their time: school. As a young, captive audience, students can be more easily influenced to develop life-long healthy habits and behaviors. The Foundation hopes that curbing childhood obesity now will translate into healthy adults later, saving health care dollars for all Kansans.

The Foundation is seeking programs that will help Kansas youth:

- Reduce their cardiovascular risk,
- Increase their physical activity, or
- Learn healthy eating habits

Click here or the Blue Cross Blue Shield of Kansas logo for more information.

Career Development Grants



The American Association of University Women's (AAUW) Career Development Grants provide assistance AAUW to women who, through additional higher education, technical training, or participation in professional development institutes, are making career changes, seeking to advance in current careers, or reentering the workforce. Primary consideration is given to women of color, women pursuing credentials in nontraditional

fields, and women who do not currently hold an advanced degree. Grants provide support for coursework toward degree programs other than a doctorate or for specialized training in technical or professional fields. Applications for AAUW Career Development Grants are open August 1 - December 15.

Population Health and Preparedness Statewide Call



The Kansas Department of Health and Environment (KDHE) hosts a Population Health and Preparedness Statewide Call on the fourth Tuesday of every month at 10 a.m. The next call will be September 27. To view minutes from the monthly calls, click the KDHE logo.

Training and Conference Announcements

Eight-Week FHSU Grant Writing Certification Program - Begins September 8

FORT HAYS STATE UNIVERSITY

This is an introduction to the grant proposal writing course, although several highly experienced proposal writers have found great value in this course as a review and refresher course. The areas of focus will be the key parts of the most sophisticated type of proposals: title page,

abstract, statement of need, goal, objectives, procedures, budget, qualifications, evaluation, sustainability, dissemination, sources cited and appendix. No travel is required and the course is offered online three times each year. Total cost is \$175.00 and begins September 8. What do previous students say about this program? Read testimonials here. Register for the class here.

15th Annual Obesity Conference - September 9 - 10, Overland Park



The 15th Annual Obesity Conference, sponsored by the University of Kansas Center for Physical Activity and Weight Management, will provide healthcare professionals and educators with the most current evidence -based information targeting nutrition, physical activity and behavior changes. Obesity is directly associated with heart disease and stroke, high blood pressure, diabetes, cancer, gallbladder diseases and gallstones, osteoarthritis, sleep apnea, asthma and other diseases. It is also associated with poor self-image, poorer

performance in school and a variety of psychosocial impairments. Therefore, researchers, educators, government agencies, foundations, industry and others are promoting efforts to prevent and treat obesity at the individual and community levels. This event will take place at University of Kansas Edwards Campus in Overland Park. To learn more about the event and to register click here.

Register for the 73rd KPHA Conference - September 20 - 21



The 73rd Annual Kansas Public Health Association (KPHA) Conference will be held in Wichita, September 20 - 21. This year's conference, Advocating for the Health of All Kansans will be held at the DoubleTree by Hilton next to the Wichita airport. The conference will be jam-packed with national keynote speakers, a wide array of informative, timely breakout sessions, a poster session of almost 50 high quality research and other public health projects, recognition of some very deserving

advocates and champions in Kansas public health, and much more!

The keynotes speakers will feature Camara Jones, MD, MPH, PhD, President of the American Public Health Association (APHA), John Auerbach, MBA, Associate Director for Policy, Centers for Disease Control and Prevention, and Don Hoppert, Director of Government Relations at APHA. The 25 breakout presentations will offer attendees the opportunity to learn about and discuss the numerous issues impacting Kansas public health. In keeping with the conference theme, there will be breakout sessions focused on advocating for and championing public health. If your area of interest is in oral health, tobacco and e-cigarettes, health literacy, workforce development, epidemiology, health insurance, community health, mental health, or food and nutrition, there are sessions for you. The poster session will give you an opportunity to learn more about the great research being conducted and the initiatives in place that impact public health in Kansas.

Registration is available on the KPHA website at www.kpha.us/.

Register for the Advanced Practice Registered Nurse Conference - September 29 - 30.



Wichita State University is hosting the 3rd Annual Advanced Practice Registered Nurse Conference, September 29-30 at the Doubletree by Hilton Wichita Airport. This conference is designed to provide advanced practice nurses in both the primary and acute setting, the opportunity to further enhance their ability to assess, diagnose and manage health conditions. The conference dynamic speakers will share their unique perspectives on the role of the advanced practice nurse in the ever-changing health care environment. Sessions will include presentations on new pharmacy guidelines and treatment options, as

well as clinically orientated, evidence-based information on women's health, older adult care, Hepatitis C, stroke, pediatric ADHD, addiction, antibiotic stewardship and much more. Again this year there are the specialty workshops the afternoon of Thursday, September 29. Don't miss this opportunity to enrich your professional growth and network with your colleagues and peers. The early bird registration deadline is September 9. Click the APRN logo to access more conference details, including the brochure. For questions concerning the conference please contact Teruko Mitchell at 316-978-6493 or conference.office@wichita.edu.

Hot Topic Training - Zika



Are you a health professional looking for Zika-related training? Visit the Zika Training for Healthcare Providers webpage to find key training opportunities and learning resources. This page will continue to be updated as new learning opportunities become available. Resources include:

- Webcast: Clinical Evaluation & Management of Infants with Congenital Zika Infection
- Clinician Outreach and Communication Activity Calls/Webinars
- Morbidity and Mortality Weekly Reports (MMWR)
- Zika Virus: Information for Clinicians
- TRAIN Zika Training Activities

Public Health Ebola Risk Communications Training - Beginning October 11 in Garden City

In order to ensure the readiness and response capability of state, local and territorial public health agencies to public health emergency, crisis and disaster situations the Preparedness Program at the Kansas Department of Health and Environment (KDHE) is collaborating with the Public Policy and

Management Center (PPMC) at Wichita State University to provide crisis communication training. KDHE-BCHS: Ebola Risk Communications Training, Course ID# 1065100 is for Local Health Department Public Information Officers and applicable KDHE staff participating in the Center for Disease Control and Prevention Preparedness Ebola Supplemental Grant. This full day training will be held at six locations around the state before June 30, 2017. See the course details page on KS-TRAIN for more information including dates and times.

The Public Policy and Management Center (PPMC) was established in 1965 as a center for public service and has more than 50 years of experience working directly with state and local government and nonprofit organizations in the areas of applied research, technical assistance, facilitation and professional development. The PPMC is part of the Hugo Wall School of Public Affairs (HWS) with a mission to advance excellence in public affairs through integrated teaching, research and service.

If you have questions about the training please contact Elisa Nehrbass at enehrbass@kdheks.gov or call 785-296-1882.

Community Health Workers: A Bridge to Value-Based Care - November 9



Please join the Mid-America Regional Council, Wednesday, November 9, 10:00 a.m. - 3:00 p.m. for a special one-day conference to introduce health care providers and payers to the benefits of working with Community Health Workers (CHWs). In the changing health care environment, reimbursement is increasingly linked to the quality and value of care. As such, providers and payers of health care services HEALTH WORKER are exploring new ways to improve the delivery of care. Join your peers as they examine how CHWs are integral to improving the patient experience and outcomes and helping to deliver better care at a lower cost.

The keynote address will be presented by Shreya Kangovi, M.D., MSHP, the founding executive director of the Penn Center for Community Health Workers and an assistant professor of medicine at the University of Pennsylvania, Perelmann School of Medicine. Panel presenters will include national and local health care providers and health payers. For more information, contact Marlene Nagel at mnagel@marc.org. To access registration information click the here.

New Online Course Modules Launched! Fundamentals of Kansas Public Health Modules 1-4



The Fundamentals of Kansas Public Health Modules 1 - 4 are now available through KS-TRAIN at http://ks.train.org. The Kansas Public Health Workforce Development Coordinating Council (Council) identified through its strategic planning process in 2014 and the Kansas Public Health Workforce Assessment in 2015 that there is a gap in the fundamental knowledge of the Public Health Core Functions, the 10 Essential Services and the relationship/linkages to the public health system in

Kansas. Module 1 was developed through a Kansas public health workforce collaboration to focus on the identified gaps, and Modules 2-4, were designed and developed by the Wichita State University's Community Engagement Institute, with the focus on the Kansas Association of Local Health Department's New Director Orientation guide. Support for all four modules was funded by the Kansas Health Foundation Public Health Practice Program.

Module #1: An Overview of the Kansas System Course, Course ID# 1056214, provides a general overview of the Kansas public health system for the current, new and future public health workforce.

Module #2: Governance and Policy, Course ID# 1063682, focuses on the governmental public health infrastructure as it relates to local health departments, particularly in Kansas, and the role local health departments play in making our lives safe and healthier.

Module #3: Financial Management and Preparedness, Course ID# 1063773, discusses the endeavors of local health departments to fulfill a mission to assure the health of the public, with expectations to be good stewards of public investments. Managing and understanding the budget and budget process as a critical role for the local health department director.

Module #4: Workforce Development, Course ID# 1063774, explains workforce development in public health to improve health outcomes such as, healthier people and environments, by enhancing the training, skills and performance of public health workers. Local health departments are public health agencies that are part of a government entity but, in many ways, also operate like any business. Effective public health practice requires a well prepared workforce. This includes hiring productive staff who value customer satisfaction, evaluating staff effectiveness and planning to properly train staff through continuing education.

Continuing Education Courses Available for Public Health Professionals Via KS-TRAIN

The National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care Review, Course ID# 1065148, covers a brief history of the Cultural and Linguistically Appropriate Services (CLAS) Standards, the overview and importance of implementing CLAS,

CLAS Standards, implementation strategies, the Title VI Civil Rights Act, and the relationship of Title VI to the CLAS Standards. CLAS is increasingly important as the communities we serve experience changes in demographics and increasing diversity, while health disparities and inequalities continue to plague the greater population. This webinar outlines the National CLAS Standards Blueprint, a condensed version of the full CLAS Standards that can be used as an implementation guide, created and released by the New Jersey Office of Minority Multicultural Health in 2014. CHES credit is available.

Marijuana Pregnancy and Breastfeeding Clinical Guidance, Course ID# 1065030, is from the Colorado Department of Public Health and Environment (CDPHE), Retail Marijuana Public Health Advisory Committee. Colorado is one of the first states to legalize marijuana, and the research of health effects of marijuana use is limited. Tasked with creating public awareness, prevention and education strategies, developing resources, and aligning messages, CDPHE created the Retail Marijuana Education program. Additionally, CDPHE manages the Retail Marijuana Public Health Advisory Committee which includes public health and health care professionals, experts in cannabinoid physiology, and scientists. Based on literature reviews, medical professional expertise, and stakeholder input, pregnancy and breastfeeding guidelines were developed. This learning module will disseminate research, review pregnancy and breastfeeding guidelines, and cover additional marijuana safety topics. CME credit is available.

MMWR Recommendations and Reports: U.S. Selected Practice Recommendations for Contraceptive Use, 2016, Course ID# 1065027 online module is from the Centers for Disease Control and Prevention. The goal of this report is to address a select group of common, yet controversial or complex issues regarding initiation and use of contraceptive methods. This report will serve as clinical guidance for health-care providers and offer evidence-based recommendations, with the goal of reducing medical barriers to contraception access and use. CNE, CHES and CME credit is available.

Pediatric Environmental Health Specialty Units Grand Round Series, June 29, Course ID # 1065032, Old Poison, New Findings: Arsenic's Effect on Maternal and Child Health states, that although the vulnerability of the child to environmental exposures has long been recognized because of their smaller size, active growth and development, and such susceptibilities as increased respiratory rate and higher skin surface area to mass, many clinicians have expressed reticence in addressing these issues with parents/caregivers. The reasons provided in survey responses from a number of professional organizations have included lack of time, lack of training, uncertainty regarding the validity of either the science behind expressed exposure concerns and/or recommendations regarding prevention or reducing exposure. These results suggest that, although a vast majority of practitioners consider environmental exposures important, fewer than ½ incorporate questions regarding such exposures into their practice. CNE, CHES and CME is credit available.

Public Health Grand Rounds - Tracking Environmental Health Data for Public Health Decision Making, June 21, Course ID # 1064917, describes expanding the knowledge base and increasing awareness on key public health issues for professionals on varying technical specialties and professional backgrounds. This Public Health Grand Rounds will provide evidence-based and policy framework for important areas of public health. CNE, CHES and CME credit is available.

News and Resources

Prevent GBS in Babies

All pregnant women should get a group B strep test (GBS) when they are 35-37 weeks pregnant. Babies can get very sick and even die if their mothers pass group B strep bacteria to them during childbirth. It is a common type of bacteria. GBS bacteria are often found in the vagina and rectum of healthy women of all races and ethnicities. In fact, about one out of four women in the United States carry this type of bacteria. These bacteria can come and go naturally in the body. If a mother tests positive, that does not mean they have an infection. It only means they have these bacteria in their bodies. They do not feel sick or have any

symptoms. GBS is usually not harmful to the mother, but can be to a newborn because these bacteria can be passed on to babies during childbirth. Other people in the house, including other children, are not at risk of getting sick from GBS. Testing positive for GBS does not mean that the mother is not clean. It also does not mean that they have a sexually transmitted disease. The bacteria are not spread from food, sex, water, or anything that they might have come into contact with. To learn more about GBS and access information for your client click here. Prevent GBS is a free app available for iOS and Android devices that lets healthcare provides easily access patient-specific group B step guidance.

Managing Diabetes at School Playbook



Goodbye, summer. Hello, homework. And guess what—the first assignment isn't for kids. Parents, make a game plan to ensure all the bases are covered for your child's diabetes care at school. Getting back into the routine of school takes a little more preparation for kids with diabetes, but it pays off over and over as the weeks and months go by. And since kids spend nearly half their waking hours in school,

reliable diabetes care during the school day really matters. Some older students will be comfortable testing their blood sugar, injecting insulin, and adjusting levels if they use an insulin pump. Younger students and those who just found out they have diabetes will need help with everyday diabetes care. In a perfect world, all teachers and other school staff would understand how to manage diabetes so they could support your child as needed. But here in the real world, you'll want to provide information to the school and work with staff to keep your son or daughter safe and healthy, no matter what the school day brings. Check out the diabetes care at school resources from the Centers for Disease Control and Prevention.

Report: Legal Completeness and Effectiveness in Cross-Jurisdictional Shared Service Agreements in Wisconsin



A team of researchers from the University of Wisconsin—Madison School of Nursing received a grant from the Robert Wood Johnson Foundation to analyze cross-jurisdictional sharing and for Public Health Law shared service agreements between local public health departments in the state of Wisconsin.

The goal of the project was to explore shared service agreements as a strategy for increasing capacity to provide local public health services. Specific goals included describing the motivations for local health departments to enter into shared service agreements and the expected outcomes of the agreements, measuring the extent of implementation, evaluating performance in achieving expected outcomes, analyzing the relationship between features of shared service agreements and implementation and performance, and documenting the change in use of shared service agreements over time. The research team determined that cross-jurisdictional sharing is a common practice in Wisconsin, with some 78 percent of survey respondents in 2014 reporting that they currently share services with at least one other local health department. Survey results revealed that shared service agreements exist throughout Wisconsin, but are more common in the less- populated regions of the state. Among the shared service agreements reviewed, the most common services addressed were environmental health including inspections and licensing, emergency preparedness, communicable disease, health promotion/chronic disease and maternal and child health. The full findings of the research can be found in this report.

September Focus - Brought to You by Kansas Health Matters



Infant mortality is a complex issue with many contributing factors and is one of the basic KansasHealthMatters indicators of the health of a community or state. The calculated infant mortality rate (IMR), while not a true measure of population health, serves as one proxy indicator of population health

since it reflects the apparent association between the causes of infant mortality and other factors that are likely to influence the health status of the whole population such as economic development, general living conditions, social wellbeing where basic needs are met, rates of illness such as diabetes and hypertension, and quality of the environment. Adequate prenatal care, reducing alcohol, tobacco and drug use, and using safe sleep positions can reduce the risk of infants dying before their first birthday. Kansas Health Matters provides data resources by county, region and state to assist you in looking at the health of your community.

Limit Kids' Exposure to Media Violence Pediatricians Say

Media violence has become a routine part of the daily lives of American children, and USNews Health Care parents, lawmakers and the media should take steps to change that, a leading pediatricians' group recommends. The new policy statement, from the American Academy of Pediatrics (AAP), calls on pediatricians to routinely ask about children's media diet, and for parents to limit the violent content their kids see — whether on TV, online or in video games.

Medicine is Failing Obese People



Watching a person die from cardiac arrest in an intensive care unit is devastating. It's SCIENCE & MEALTH especially so when the person is a woman in her 40s who has been smothered to death by her own weight — and doctors can do nothing to save her. This 500-pound patient, who was at a

county hospital in Georgia where the author of the article was working, had respiratory failure caused by obesity hypoventilation syndrome, a breathing disorder. It was just the tip of the iceberg of her medical problems. Her obesity had contributed to the development of heart failure, which led to kidney failure that necessitated dialysis. Her respiratory failure required mechanical ventilation, which placed her lungs at increased risk for infection. And so she developed pneumonia not too long after being placed on the ventilator. To read this complete article from Dr. Farah Naz Kahan click the Vox logo.

Something to Ponder - Britain Launches Soft Drinks Sugar Tax to Fight Obesity

Britain announced in August that it would tax companies which sell sugary soft drinks and REUTERS invest that money in health programs for school children, part of a long-awaited strategy to curb childhood obesity that critics say is too weak. In a statement announcing details of the strategy,

which has been in the works for several years, junior finance minister Jane Ellison said obesity was costing Britain's National Health Service (NHS) billions of pounds every year.

Five Emerging Trends Affecting Food Safety



A U.S. report has found that while food safety progress has been made among many companies, there are still critical risks and opportunities that need to be explored as the food industry undergoes a Institute large-scale, rapid transformation. Among other things, the research identifies five emerging trends that present food safety opportunities and challenges.

- There is a growing preference for organic, antibiotic- and preservative-free, and locally sourced food in the developed world.
- The shift toward two-earner families and busier lifestyles in developed markets and some developing markets means that fewer meals are being cooked at home.
- Consumers are becoming increasingly aware of food safety issues, and are demanding increased transparency from companies.
- Rising incomes in developing markets is driving growth in demand for animal protein and dairy.
- As populations in developed markets continue to age, more people will be at risk for foodborne diseases.

The Defining Dozen: 12 Ways the American Diet Has Changed in the Last 30 Years

In a new book, Devoured, author Sophie Egan takes readers deep into the American food bon appétit psyche. She reveals the most significant ways our national food culture has changed in the past 30 years – from KFC's Double Down and the launch of viral foods to the decline in cooking at home.

She writes that snacking is now a normal, socially acceptable part of daily life; you're not a loner for eating alone; more and more, we aren't a nation that cooks; fast casual has taken over and nine other key diet challenges.

The High Price of Workplace Stress

Sick and tired of your job? You're not alone. Nearly half, or 44 percent, of working HARVARDgazette adults say that their current job affects their overall health, but only 28 percent of those believe that effect is a good one. People with disabilities, in dangerous or low-paying jobs, and those in retail are most likely to say their job has a negative impact on their stress levels at 43 percent, eating habits - 28 percent, sleeping patterns - 27 percent and weight - 22 percent, according to a new survey from the Harvard T.H. Chan School of Public Health in collaboration with National Public Radio and the Robert Wood Johnson Foundation.

Study Claim 9 Out of 10 Strokes Can Be Prevented

Stroke has been one of the many diseases known to be the leading SCIENCE WORLD REPORT cause of death. A new study has revealed that 10 stroke risk factors have been identified around the world this year that account for nine of 10 stroke cases, though they happen in different circumstances. Researchers also emphasized that treating hypertension could cut risk of stroke by half. According to Nature World News, experts stressed that stroke is one of the leading cause of death and disability, particularly in

low-income and middle-income groups. However, researchers from the McMaster University have found that nine out of 10 stroke cases can be avoided if people are aware of the risk.

Plan4Health Blog



Plan4Health — a project led by the American Public Health Association and the American PLAN4Health Planning Association — is designed to strengthen the connection between planning and public health to address chronic disease by increasing access to healthy foods, creating

opportunities for physical activity and addressing health equity. During the summer of 2015, the project launched a blog to feature the work of coalitions and cover a wide array of topics related to the project. Check the Plan4Health blog often for new content and resources on planning and public health.

Check the NCCEH for Environmental Health Resources



The National Collaborating Center for Environmental Health is one of six centers created to foster linkages within the public health community. This center focuses on the health risks associated with the physical environment and identifies evidenced based interventions to mitigate those risks.

Public Health Management Corporation Launches the Real Rap Philly Campaign

Real Rap Philly, from the Public Health Management Corporation, is a campaign encouraging youth ages 12-24 to get real about their sexual health and take control by offering them innovative, high quality adolescent sexual and reproductive health programs. The campaign focuses on root causes of risky behavior, addresses real-life barriers and inspires behavior change by encouraging youth to talk about the issues they

face. The site provides information on youth-friendly testing sites, free condoms, facts about STIs and teen pregnancy prevention, and programs and events in Philadelphia that encourage real conversations - "real rap" - about sex. Check out the ad campaign.

Study Says Vaccine Slashes Older People's Risk of Flu Hospitalization



In a multi-site case-control study conducted during the 2010-11 influenza season, flu vaccination lowered the risk of influenza-related hospitalization in people older than 50 by about 57 percent, an effect that held up even in those older than 74, according to a new report in Clinical Infectious Diseases.

Job Postings

Applications are being accepted for the positions listed below.

Dickinson County Health Department

• Deputy Director Public Health

Franklin County Health Department

Health Educator

Geary County Health Department

- Accountant
- Health Nurse II BSN
- Licensed Practical Nurse
- WIC Registered Dietitian

Pottawatomie County Health Department

• Health Department Director

Riley County Health Department

Child Care Facilitator-Raising Riley Program

Sedgwick County Health Department

- Health Department WIC Medical Data Clerk
- Health WIC Clerk



Career opportunities at the Kansas Department of Health and Environment can be found here.

Kansas Department of Health and Environment Program Newsletters

Epi Updates Newsletter Green Guide Health Homes Herald KanCare Advisor Kansas Environmental News Kansas Health Statistics Report Semmelweis Times
Kansas Statewide Farmworker Health Program
Newborn Screening Newsletter
Nutrition and WIC Update
Oral Health Newsletter
What's Happening Wednesday (Immunization)

Public Health Connections Information

To receive the monthly E-Newsletter, email phc@kdheks.gov. Previous issues of Public Health Connections may be found at http://www.kdheks.gov/olrh/public_health_connections.htm.

Send your public health news to Debbie Nickels at dnickels@kdheks.gov.